1951 **File No.** ESA 1458

P.W. **DEPARTMENT**

ACTS K **BRANCH**

Subject:—

Electricity Supply Act 1948.

Central Water & Power

Commission—

Formation of

A [K] 1951

File No. ESA 1451-K —B

Ltd. Scott. Slip. 24 A

G. R., G. D., No. 2408, dated 22-6-22.]

Correspondence

DOCKET SHEET (B)

Subject:—

File No. ESA 1958 1451

Public Works DEPT.

K BRANCH.

References:— copies from the original file ACC)

Date.	To whom sent.	Notes and instructions.

MINISTRY OF NATURAL RESOURCES AND
SCIENTIFIC RESEARCH.

RESOLUTION.

New Delhi, the 21st April 1951.

No. EL-I-201(5).- The Government of India have reviewed the position regarding the two organisations at present dealing with Electricity and Waterways Development viz. the Central Electricity Commission and the Central Waterpower, Irrigation and Navigation Commission which were set up vide the late Ministry of Works, Mines and Power's Resolutions Nos. EL-I-201(1) and DW.XVI-1(1), dated the 16th January, 1948. They have now decided, on grounds of economy and efficiency, to amalgamate these two organisations and constitute them into one organisation to be known as the CENTRAL WATER AND POWER COMMISSION. The composition, functions, etc. of the Central Water and Power Commission shall be as follows:-

1. Central Water and Power Commission.- The Commission will take over the functions of the Central Waterpower, Irrigation and Navigation Commission and also those of the Central Electricity Commission.

2. Composition of the Commission.- The Commission will be a strong technical organisation, and when fully, constituted, will consist of a Chairman and four Members, two of them directing the Water Wing and the other two directing the Power Wing, and such other full-time or part Members as Government may, from time to time, find necessary. The Chairman and the full-time Members will be fully qualified engineers. The Chairman will also be ex-officio Consulting Engineer to the Government of India. In order to Give due emphasis to the needs of both Water and Power problems, and to co-ordinate the Designs work, three sub-committees, viz. Water sub-Committee, Power Sub-Committee and the Designs Sub-Committee will be constituted. The Chairmen of these Sub-Committees will be nominated by the Government of India for a specified

period .....

period in the first instance out of the four Members of the Commission.

3. Functions of the Commission.- The Commission will be charged with the general responsibility of initiating, co-ordinating and furthering, in consultation with the State Governments concerned, schemes for the control, conservation and utilisation of water resources, throughout the country, for purposes of flood control, irrigation, navigation and water-power generation, as well as schemes of thermal power development; and also schemes of transmission and utilisation of electric energy throughout the country. The Commission will, if so required, also undertake the construction and execution of any such schemes. In exercise of the above responsibilities it will be the function of the Commission -

(a) to make all necessary investigations and surveys and when so required, to prepare schemes and designs:

(i) for the development of river valleys in respect of power generation, irrigation by gravity flow or lift, navigation, flood control, soil conservation, anti-water logging measures, reclamation of alkaline and saline soils, drainage and other related facilities such as malaria control, recreation and fish culture; and

(ii) for thermal electric power development;

(b) to undertake construction work on any river valley development or electric power development schemes on behalf of the Government of India or State Governments concerned;

(c) to advise and assist, when so required, the State Governments (Commissions, Corporations or Boards that may be set up) in the investigation, surveys and preparation of river valley and power development schemes for particular areas and regions and in the surveying of potential sources of load, the forecasting of revenue from electricity supply and the formulation of electricity tariffs;

(d) .....

(d) to advise the Government of India in respect of water and water=power rights and disputes as between different units, of the effect which any scheme for the conservation and utilisation of water may have on the interests of the concerned units and of the interpretation of agreements in this regard between different units and any matter that may be referred to the Commission in connection with river valley development;

(e) to advise the Central and State Governments on the administration of electricity legislation and control of electric utilities;

(f) to advise the Government of India in regard to all matters relating to electric power development, public electric utilities both private and State-owned;

(g) to advise the Government of India in regard to the settlement of priorities for plant, materials and foreign exchange as between various river valley development and power projects;

(h) to collect, co-ordinate the collection of, publish and analyse data relating to waterways, tidal rivers, rainfall, run-off and temperature, ground water resources, silting of reservoirs, behaviour of hydraulic structure, etc. and to act as the Central Bureau of Information in respect of these matters;

(i) to collect, maintain and publish statistical data relating to the generation, distribution and utilisation of electricity throughout India and to act as the Central Bureau of Information on all matters relating to the public electricity supply;

(j) to initiate schemes and arrange for the training of Indian Engineers in India and abroad in all aspects of river valley development and electricity supply industry;

(k) to standardise instruments, methods of observations and record, materials and construction, design and operational features;

(l) .....

(l) to review and lay down for the whole of India standard voltages and practices for generation, transmission and distribution of electric energy;

(m) to conduct and co-ordinate research on the various aspects of river valley development schemes such as flood control, irrigation, navigation, power development etc., and the connected structural and design features; and

(n) to conduct experiments, research, propaganda, and generally to carry out such other activities as will promote the spread and use of electricity throughout the country, in particular in the semi-urban and rural areas.

ORDER

ORDERED that Resolution No. EL-I-20(1), dated the 16th January 1948, setting up the Central Electricity Commission and Resolution No. DW.XVI-1(1), dated the 16th January, 1948, setting up the Central Water-power, Irrigation and Navigation Commission, shall stand cancelled and that this Resolution be communicated to all State Governments, all Chief Commissioners, the several Ministries of the Government of India, Prime Minister's Secretariat, Cabinet Secretariat, Parliament Secretariat, the Private and Military Secretaries to the President, all Indian Embassies and the High Commissioners for India in foreign countries, the Planning Commission and the Comptroller and Auditor General of India.

ORDERED ALSO that the Resolution be published in the Gazette of India, for general information.

A.N. KHOSLA, Addl. Secy.

(with S/C).

Secretary to the Govt. of Bombay,
P.W.D., Bombay Castle,
Bombay.

ESA 1451/43689.

(Below Resolution No. EL-I-201(5), dated the 21st April 1951, from the G. of I., Ministry of Natural Resources and Scientific Research. re: Central Water and Power Commission).

...

P.W.D.

K.B.

Submitted for information.

(Through J.B.).

Id/-
12.6.51.

Id/-
9.6.51.

The previous file on the subject should have been put up.

A.S.A.S.

I think resolution is republished in the B.G.G Copies should be endorsed to the officers concerned for information.

D.S.

Id/-
12/6/51.

Id/-
13/6/51.
D.S.(for information).

...

ESA 1451/43689.

P.W.D.

K.B.

Resubmitted.

2/- The draft put up may issue, if approved. The Resolution has been republished in the B.G.G.

(Through J.B.).

Id/-
14-6-51.

Id/-
18.6.51.

Copies .....

Copies of this Govt. notification republishing the resolution should be forwarded. Please change the heading at p. 5 accordingly before issue.

A.A.S.

* Done Sir.

Id/-

19/6/51.

7

Below Government Notification, Public Works Department, No. NS 162 K, dated the 8th May 1951, regarding Central Water and Power Commission.

No. ESA 1451 K.

Public Works Department,
Bombay Castle (Bombay No.1),
25th June 1951.

Copy forwarded for information to -

the Chief Engineer, Bombay Electric Grid,

the Superintending Engineers of Circles,

the Electrical Engineer to Government,

the Public Health Engineer to Government.

By order of the Governor of Bombay,

Sd/-

Assistant Secretary to the Government of Bombay, Public Works Department.

Issued with a copy.

Id/-
3.7.51.

Id/-
7/6.

PUBLIC WORKS DEPARTMENT.

Bombay Castle (Bombay No.1), 8th May 1951.

No. NS. 162K.- The Following Resolution by the Government of India, Ministry of Natural Resources and Scientific Research, is republished :-

RESOLUTION.

No. EL-I-201(5), dated New Delhi, the 21st April 1951.

The Government of India have reviewed the position regarding the two organisations at present dealing with the Electricity and Waterways Development viz. the Central Electricity Commission and the Central Waterpower, Irrigation and Navigation Commission which were set up vide the late Ministry of Works, Mines and Power's Resolutions Nos. EL-I-201(1) and DW.XVI-1(1), dated the 16th January, 1948. They have now decided, on grounds of economy and efficiency, to amalgamate these two organisations and constitute them into one organisation to be known as the CENTRAL WATER AND POWER COMMISSION. The composition, functions, etc. of the Central Water and Power Commission shall be as follows:

1. Central Water and Power Commission.- The Commission will take over the functions of the Central Waterpower, Irrigation and Navigation Commission and also those of the Central Electricity Commission.

2. Composition of the Commission.- The Commission will be a strong technical organisation, and when fully constituted, will consist of a Chairman and four Members, two of them directing the Water Wing and the other two directing the Power Wing, and such other full-time or part-time Members as Government may, from time to time, find necessary. The Chairman and the full-time

full-time Members will be fully qualified engineers. The Chairman will also be ex-officio Consulting Engineer to the Government of India. In order to give due emphasis to the needs of both Water and Power problems, and to co-ordinate Designs work, three sub-committees, viz. Water Sub-Committee, Power Sub-Committee and the Designs Sub-Committee will be constituted. The Chairmen of these Sub-Committees will be nominated by the Government of India for a specified period in the first instance out of the four Members of the Commission.

3. Functions of the Commission.- The Commission will be charged with the general responsibility of initiating, co-ordinating and furthering, in consultation with the State Governments concerned, schemes for the control, conservation and utilisation of water resources throughout the country, for purposes of flood control, irrigation, navigation and water-power generation, as well as schemes of thermal power of development; and also schemes of transmission and utilisation of electric energy throughout the country. The Commission will, if so required, also undertake the construction and execution of any such scehemes. In exercise of the above responsibilities it will be the function of the Commission--

(a) to make all necessary investigations and surveys and when so required, to prepare schemes and designs:

(i) for the development of river valleys in respect of power generation, irrigation by gravity now or lift, navigation, flood control, soil conservation, anti-water logging measures, reclamation of alkaline and saline soils, drainage and other related facilities such as malaria control, recreation and fish culture; and

(ii) for thermal electric power development;

(b) to undertake construction work on any river valley development of electric power development schemes

on behalf .....

on behalf of the Government of India or State Governments concerned;

(c) to advise and assist, when so required, the State Governments (Commissions, Corporations or Boards that may be set up) in the investigation, surveys and preparation of river valley and power development schemes for particular areas and regions and in the surveying of potential sources of load, the forecasting of revenue from electricity supply and the formulation of electricity tariffs;

(d) to advise the Government of India in respect of water and water-powers rights and disputes as between different units, of the effect which any scheme for the conservation and utilisation of water may have on the interests of the concerned units and of the interpretation of agreements in this regard between different units and any matter that may be reffered to the Commission in connection with river valley - development;

(e) to advise the Central and State Governments on the administration of electricity legislation and control of electric utilities;

(f) to advise the Government of India in regard to all matters relating to electric power development, public electric utilities both private and State-owned;

(g) to advise the Government of India in regard to the settlement of priorities for plant materials and foreign exchange as between various river valley development and power projects;

(h) to collect,co-ordinate the collection of, publish and analyse data relating to waterways, tidal rivers, rainfall, ruh-off and temperature, ground water resources, silting of reservoirs, behaviour of hydraulic structure, etc., and to act as the Central Bureau of Information in respect of these matters;

(i) .....

(i) to collect, maintain and publish statistical data relating to the generation, distribution and utilisation of electricy throughout India and to act as the Central Bureau of Information on all matters relating to the public electricity supply;

(j) to initiate schemes and arrange for the training of Indian Engineers in India and abroad in all aspects of river valley develppment and electricity supply industry;

(k) to standardise instruments, methods of observations and record, materials and construction, design and operational features;

(l) to review and lay down for the whole of India standard voltages and practices for generation, transmission and distribution of electrical energy;

(m) to conduct and co-ordinate research on the various aspects of river valley development schemes such as flood control, irrigation, navigation, power development etc., and the connected structural and desigh features; and

(n) to conduct experiments, research, propaganda, and generally to carry out such other activities as will promote the spread and use of electricity throughtut the country, in particular in the semi-urban and rural areas.

ORDER.

ORDERED that Resolution No. El-I-201 (1), dated the 16th January 1948, setting up the Central Electricity Commission and Resolution No. DW-XVI-1(1), dated the 16th January, 1948, setting up the Central Waterpower, Irrigation and Navigation Commission, shall stand cancelled and that this Resolution be communicated to all State Governments, all Chief Commissioners, the several Ministries of the Government of India, Prime Minister's Secretariat, Cabinet Secretariat, Parliament Secretariat, the Private and Military Secretaries to the President, all Indian Embassies and the High Commissioners for India in foreign countries, the Planning Commission and the Comptroller and Auditor General .....

General of India.

ORDERED ALSO that the Resolution be published in the Gazette of India, for general information.

(Signed) A.N. KHOSLA, Addl. Secy.

By order of the Governor of Bombay,

G.V. BEDEKAR,
Secretary to Government.

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